

## Message Text

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PAGE 01 BONN 12999 031721Z

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ACTION OES-06

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R 031709Z AUG 76  
FM AMEMBASSY BONN  
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INFO USMISSION EC BRUSSELS  
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ERDA WASHDC  
ERDA GERMANTOWN

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E.O.11652 N/A  
TAGS: ENRG, GW  
SUBJECT: GERMAN STUDIES ON ENERGY RESEARCH AND TECH-  
NOLOGY

REF: A. STATE 190130 (NOTAL); B. BONN 10788;  
C. C-SI-6-50244

1. EMBASSY APPRECIATES EXPRESSION OF INTEREST  
IN OUR ENERGY R & D REPORTING. FOLLOWING IS RESPONSE  
TO QUESTIONS POSED.

2. A COPY OF THE GERMAN LANGUAGE SUMMARY REPORT ON NON-  
NUCLEAR, NON-FOSSIL ENERGY SOURCES IN FRG HAS BEEN  
POUCHED TO OES: ATTENTION PROCHNIK. THE FULL STUDY IS  
PRICED AT \$ 60 AND CONSISTS OF SIX VOLUMES:

- A. FUTURE ENERGY NEEDS AND THE IMPORTANCE OF  
NON-NUCLEAR, NON-FOSSIL ENERGY SOURCES
- B. SOLAR ENERGY
- C. WIND POWER
- D. OCEANOGRAPHIC ENERGY
- E. GEOTHERMAL ENERGY
- F. HYDROPOWER

EMBASSY HAS ORDERED A COPY AND WILL POUCH TO OES, ASAP.

3. IN SEPTEL, WE HAVE REPORTED HIGHLIGHTS OF A PRELIMI-  
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NARY DRAFT SUMMARY VERSION OF A 5000 PAGE STUDY ON

" TECHNOLOGIES FOR ENERGY CONSERVATION " WHICH WAS COMMISSIONED BY THE FEDERAL MINISTRY FOR RESEARCH AND TECHNOLOGY ( BMFT ). THIS STUDY IS TO BE FINISHED BY SEPTEMBER

4. THE REPORT ON THE FRG POST-75 COAL GASIFICATION AND LIQUEFACTION R & D IN THE FRG WILL BE PUBLISHED LATE SEPTEMBER. BMFT OFFICIALS STATED, HOWEVER, THAT NO NEW FINDINGS WILL APPEAR IN THIS " ANNUAL REPORT 1975--ENERGY R & D PROGRAM IN THE FRG ". ALL SIGNIFICANT TRENDS AND LONG TERM PROGRAMS REMAIN AS DESCRIBED IN THE 1974 REPORT. AN ENGLISH LANGUAGE VERSION WAS POUCHED TO VANDERRYN, ERDA, ON JAN 16,1976 ( SEE BONN 00819 AND 02106 ).

5. EMBASSY INVESTIGATED NEW YORK TIMES REPORT OF JULY 6,1976, MENTIONED REF A. A STUDY ON"SAVING IN PRIMARY ENERGY THROUGH ENVIRONMENTALLY FAVORABLE HEAT-POWER COUPLING"-- ESSENTIALLY THE PREPARATION OF A REGIONAL HEAT MAP --WAS CONTRACTED WITH THE ASSOCIATION OF DISTRICT HEATING SUPPLIERS BY THE BMFT. IT SHOULD BE FINISHED IN THE BEGINNING OF OCTOBER. AN ENGLISH LANGUAGE INTRODUCTION TO THIS STUDY HAS BEEN POUCHED TO OES.

6. OUR CONTACTS ARE NOT AWARE OF A MESSERSCHMIDT-BOELKOW-BLOHM COSTING STUDY ON SOLAR ENERGY. THE DESIRED INFORMATION, HOWEVER, IS CONTAINED IN VOL 2 OF STUDY MENTIONED PARA 2 ABOVE.

7. EMBASSY WOULD APPRECIATE MORE INFORMATION ABOUT CURRENT US ENERGY STUDY MENTIONED IN REF A. WE CAN ALWAYS USE COPIES OF ALL RELEVANT US ENERGY STUDIES WHICH ARE OF GREAT INTEREST TO OUR GERMAN CONTACTS.  
HILLENBRAND

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